of *B. schistaceus*. Sir William Jardine has named it *leucopterus*, from the conspicuous white spot on the wing. The area of the genus *Buarremon* appears to extend along the Andean range from Bolivia into Southern Mexico, the vicinity of Bogota being perhaps the principal *sedes* or *focus*, where no less than seven or eight species occur. The present bird may be characterized as follows :---

## BUARREMON LEUCOPTERUS.

B. schistacescenti-niger, alis caudaque obscurioribus; pileo ochraceo-rufo; macula utrinque anteoculari et speculo alari conspicuo cum toto corpore subtus albis; lateribus in cinereum trahentibus; capitis lateribus nigris; tectricibus alarum inferioribus albis; rostro pedibusque nigris.

Long. tota 6.2; alæ 2.8; caudæ 2.7.

Hab. in rep. Equatoriana (Jameson).—Proc. Zool. Soc. Nov. 27, 1855.

## METEOROLOGICAL OBSERVATIONS FOR AUG. 1856.

Chiswick.—August 1, 2. Slight haze : very hot. 3. Hot and sultry. 4. Overcast : very hot. 5. Cloudless and hot. 6. Cloudy : slight haze : very fine. 7. Clear : hot and sultry. 8. Cloudy : overcast : very fine : rain. 9. Slight rain. 10. Cloudy and fine. 11. Very fine : cloudy : rain. 12. Cloudy : very fine. 13. Very hot : heavy rain at night. 14. Cloudy and fine : rain. 15. Cloudy and fine. 16. Very fine : thunder, lightning and rain at night. 17. Slight rain at half-past eight A.M. : excessively heavy rain commenced, nearly an inch fell in one hour : cloudy at night. 18. Cloudy. 19. Overcast : rain. 20. Foggy : overcast : heavy rain at night. 21. Densely clouded : boisterous, with heavy clouds and showers. 22. Partially overcast : cloudy : very fine. 23. Fine. 24. Cloudy and fine. 25. Slight showers. 26. Very fine. 30. Slight fog : very fine. 31. Very fine : rain at night.

Mean temperature of the month	63°.40
Mean temperature of Aug. 1855	00.00
Mean temperature of Aug. for the last thirty years	61 .97
Average amount of rain in Aug	2.413 inches.

Boston.—Aug. 1.—3. Fine. 4. Cloudy. 5, 6. Fine. 7. Fine: thunder, lightning and rain A.M. and P.M. 8. Fine. 9. Cloudy: rain A.M. and P.M. 10. Cloudy. 11, 12. Fine. 13. Cloudy. 14. Cloudy: rain A.M. 15, 16. Fine. 17. Rain A.M. and P.M. 18. Cloudy: rain A.M. and F.M. 19. Cloudy. 20. Cloudy: rain A.M. and P.M. 21. Rain A.M. and P.M. 22. Cloudy: rain A.M. 23. Cloudy. 24. Rain. 25. Cloudy. 26. Cloudy: rain P.M. 27. Cloudy: rain A.M. 28. Cloudy: rain A.M. and P.M. 29—31. Cloudy.

Sandwick Manse, Orkney.—Aug. 1. Drizzle A.M.: fog P.M. 2. Clear, fine A.M.: clear P.M. 3. Bright A.M.: cloudy P.M. 4. Bright A.M.: clear, fine, aurora P.M. 5, 6. Bright A.M.: clear, fine P.M. 7. Bright A.M.: cloudy, fine P.M. 8. Cloudy A.M. and P.M. 9. Cloudy A.M.: cloudy, fine P.M. 10. Bright A.M.: cloudy P.M. 11. Drops A.M.: drizzle P.M. 12. Bright A.M.: thunder-showers P.M. 13. Clear A.M.: bright P.M. 14. Bright A.M.: vapour, fine P.M. 15. Damp A.M.: drizzle P.M. 16. Damp A.M.: clear P.M. 17—22. Cloudy A.M. and P.M. 23. Cloudy A.M.: cloudy, drops P.M. 24. Bright A.M.: cloudy P.M. 25. Rain A.M.: showers P.M. 26. Showers A.M.: drizzle, showers P.M. 27. Cloudy A.M. and P.M. 28. Rain A.M.: drops P.M. 29. Showers A.M.: drops P.M. 30. Clear A.M.: cloudy P.M. 31. Rain A.M.: clear, aurora P.M.

Mean temperature of Aug. for previous twenty-nine years	55°.03
Mean temperature of this month	53 .22
Mean temperature of Aug. 1855	
Average quantity of rain in Aug. for previous sixteen years	